

HOLLAND
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.20	2	NC*	Male	0.76	0	NC*
Female	0.38	0	NC*	Female	0.55	0	NC*
Total	1.57	2	NC*	Total	1.31	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.43	0	NC*	Male	0.22	0	NC*
Female	0.34	0	NC*	Female	0.18	0	NC*
Total	0.77	0	NC*	Total	0.40	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.08	0	NC*	Male	1.01	1	NC*
Female	6.81	7	103	Female	0.75	3	NC*
Total	6.89	7	102	Total	1.76	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.48	0	NC*	Male	0.83	0	NC*
				Female	0.34	0	NC*
				Total	1.17	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.02	4	NC*	Female	0.84	1	NC*
Female	2.40	7	292 #+				
Total	5.42	11	203 #+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.45	0	NC*	Male	0.46	0	NC*
Female	0.12	0	NC*	Female	0.40	0	NC*
Total	0.57	0	NC*	Total	0.87	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.22	0	NC*	Male	7.27	6	83
Female	0.16	1	NC*				
Total	0.38	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.72	0	NC*	Male	0.52	0	NC*
Female	0.38	0	NC*	Female	0.26	0	NC*
Total	1.11	0	NC*	Total	0.78	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.44	0	NC*	Male	0.31	0	NC*

Female	0.11	0	NC*				
Total	0.55	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	0	NC*	Male	0.16	0	NC*
Female	0.38	0	NC*	Female	0.40	0	NC*
Total	0.93	0	NC*	Total	0.56	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.25	0	NC*				
Female	0.09	0	NC*	Female	1.30	1	NC*
Total	0.33	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.88	2	NC*	Male	24.49	16	65
Female	2.60	3	NC*	Female	20.73	25	121
Total	6.49	5	77	Total	45.22	41	91

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels